CLAIMS

1.   A safe service extension platform (SEP) in which services (S) are associated with an execute form (DE), and the services (S) are extended by changing or adding the execute form (DE), the platform comprising a service-dependent API for extending the services, wherein the service extension from the execute form (DE) is carried out only by calling the service-dependent API.

2.   The safe service extension platform (SEP1) according to claim 1, wherein the service extension is to provide a new service.

3.   The safe service extension platform (SEP1) according to claim 1, wherein the service extension is to start using a service.

4.   The safe service extension platform (SEP) according to claims 1 through 3, wherein the extension of a target service is carried out only by calling the service-dependent API from an execute form (DE) associated with the target service.

5.   The safe service extension platform (SEP) according to claims 1 through 3, wherein a parent/child relationship (service parent/child designation information ISh) is defined between a plurality of services, and in the case where a call for the service-dependent API requested by the execute form (DE) designates,

as a process target, a service-dependent resource (RS) associated
with a service (S), only when a service (S) associated with the
execute form (DE) is an ancestor of that service (S),
service-dependent resource (RS) can be processed.

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6. The safe service extension platform (SEP) according to
claims 1 through 3, wherein an execute form (DE) associated with
a metaservice at least one of the services (S) can be extended
by the service-dependent API.

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7. The safe service extension platform according to claim
6, wherein in the case of the execute form associated with the
metaservice, all of the services (S) can be extended by the
service-dependent API, and in the case where the execute form (DE)
15   is not associated with the metaservice, the service-dependent API
is unable to extend the services.

8. The safe service extension platform (SEP4) according
to claim 6, wherein the execute form (DE) is a control content
20   (DCc) which satisfies requirements that are to be satisfied by
contents (DC), the control content (DC) is transmitted as a content
(DC) together with at least one of the contents, information (Es)
for designating the control content (DCc) from at least one of
the contents (DC), and the service-dependent API can be processed
25   only by the control content (DC).

9. The safe service extension platform (SEP4) according to claim 8, wherein the service-dependent API controls automatic storage of a specific service content (DC).

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10. The safe service extension platform (SEP) according to claims 1 through 9, wherein the execute form (DE) is sent from at least one service provision portion (110, 210, 310, 410), and received by at least one terminal device (130, 230, 330, 430) for

10 executing the execute form (DE).

11. A safe service extension method which realizes safe service extension platforms (SEP) of claims 1 through 10.

15 12. A recording medium having stored therein a computer program for implementing safe service extension platforms of claims 1 through 10.